

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7035094
<b>Application Number:</b>	10649315
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5402
<b>Title of Invention:</b>	COMBINED INVERSE FAST FOURIER TRANSFORM AND GUARD INTERVAL PROCESSING FOR EFFICIENT IMPLEMENTATION OF OFDM BASED SYSTEMS
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<b>Filer Authorized By:</b>	Walter J. Kawula Jr.
<b>Attorney Docket Number:</b>	7416/89890
<b>Receipt Date:</b>	18-FEB-2010
<b>Filing Date:</b>	27-AUG-2003
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	9464
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	PartBlIssueFeesTransmittal7416-89890.pdf	102386 e218a96038c6d76903dd581dd02a8500b795	no	1

### Warnings:

### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	32519 bf122ac3452845d6ea2bf1130160ee01e324	no	2
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### Warnings:

### Information:

Total Files Size (in bytes): 134905

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.